PÉCEIVED CENTRAL FAX CENTER

MAR 0 1 2005

OFFICIAL

CARDINAL LAW GROUP

1603 Orrington Avenue/Suite 2000 Evanston, Illinois 60201 Telephone 847 – 905 - 7111 Facsimile 847 – 905 – 7113

....

Date:

MARCH 1, 2005

To:

EXAMINER CHERY, M.

U.S. PATENT AND TRADEMARK OFFICE

Fax #:

(703) 746.7238

From:

FRANK C. NICHOLAS

Phone #:

(847) 424.2521

Client/Matter No.:

AUS920010132US1 (9000/29)

of Pages:

18

(including cover sheet)

IF YOU HAVE ANY PROBLEMS RECEIVING THIS MESSAGE, PLEASE CALL <u>847/905-7111, Eat. 112</u> AND ASK FOR <u>JENNIFER CRUZ</u>

THIS MESSAGE IS INTENDED ONLY FOR THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED. IT MAY CONTAIN PRIVILEGED, CONFIDENTIAL, ATTORNEY WORK PRODUCT, OR TRADE SECRET INFORMATION WHICH IS EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAWS. IF YOU ARE NOT THE INTENDED RECIPIENT, OR AN EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR COPYING OF THIS MESSAGE IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS MESSAGE IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE (AND ALL COPIES) TO US BY MAIL AT THE ABOVE ADDRESS. WE WILL REIMBURSE YOU FOR POSTAGE.

| | | | | Unde | Personal Personal Personal | 7) (12,67) approved he a Philipuscon ect of 1800 and | | P THE LOTTER OF LIGHT. | 01-003) FR | COLUMN TO A COLUMN | 112300 v/v | ree it Graphers is word Or | AS COREON PARTNERS | |
|---|---|--------------|----|---|--|---|--------|------------------------|-------------------|--|--|----------------------------|--------------------|--|
| TOANGLETAL | | | | | 1 | Anomey Docket No. AUS920010 | | | | 201013 | 0132US1 (9000/29) | | | |
| TRANSMITTAL | | | | | 4 | Application Numb | er | | 09/903,721 | | | | | |
| FORM | | | | | ī | iling Date | | | JULY 12, 2001 | | | | | |
| | | | | | | ıcsı Named (nve | ntOf | | PATRICK J. BOHRER | | | | | |
| (to be naso for all correspondence after maid fibrig) | | | | | Ţ | Group Art Unit | | | 2188 | | | | | |
| | | | | | | Examiner | | | CHERY, M. | | | | | |
| | | | | ENCI | OSII | RES (check a | li ti | nat apply) | - | | | | | |
| ☒ | Response to Office Action Dated February 3, 2004 | | | | Assignment Papers | | | | | Appeal Communication to Board of Appeals and interferences | | | | |
| | After Final | | | | Drawi | ngs | | | | Арре (<i>Ар</i> р | peal Communication to Group opeal Notice, Bnef, Reply Bnef) | | | |
| : | Affidavits/de | claration(s) | | | Group | | | | | | | | | |
| | | | | Petrion Routing Stip (PTO/SB/6 Accompanying Petrion | | | | 3 <u>8</u> /69) and | | Proprietary information | | | | |
| | Status Letter Pet | | | | Petito | tation Under MPEP 711.03(c)II | | | | Post Card Receipt | | | | |
| | Petition for Extension of Time Request (dup) | | | | Applicant Initiated Internew Request Form | | | | | Additional Enclosure(s) (please identify below). | | | | |
| П | Express Abandonment Request | | | | Terminal Disclaimer | | | | | | | | | |
| | Supplemental information Disclosure Statement, PTQ-1449, art | | | | Express Apandonment Under 37 CFR 1 138 | | | | | | | <u> </u> | _ | |
| | Certified Copy of Priority Document(s) | | | | Request of Refund | | | | | 4 | | | | |
| | Response to Missing Parts/ Incomplete Application | | | | The Commissionier is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. <u>09-0447</u> (IBM Corporation). A duplicate copy of this sheet is enclosed. | | | | | | | | | |
| | ⊠ the una | | | | | hereby petition under 37 CFR § 1 136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. <u>09-0447</u> (IBM Corporation). A duplicate copy of this sheet is enclosed. | | | | | | | | |
| | | | ** | : | C | ALCULATION O | FF | | II Entity | | | Large | Enpty | |
| | Claims After Previously Amendment Paid For | | | | Present Extra | | Rate | Age Fee | | ot | Rate | Add'i Fee | | |
| Total | Total Minus | | | | 0 | | x \$25 | = | 0 | | x \$50= | | | |
| | - - | 1 | | | | i | 1 | | | | l | F200- | 1 | |

| | +\$180= | | \Box | + \$350= | |
|--|---|--|--|--|---|
| Mulipis Dep. Claim | total add1 fee | \$ | 0 | total 2001 fee | \$ 0 |
| SIGNATURE OF APPLICANT | , ATTORNEY, OR AGEN | T | | | |
| FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Ornigton Avenue, Suite 2000 Evanston IL. 60201 | | | | | |
| Ont C. Mila | | Date | March | 1 2005 | |
| CERTIFICATE O | F FACSIMILE | | | | |
| nis correspondence is being transmitted via facsimile. Patent and Trademark Office on this date? | to (703) 748-7238 | | | March 1, 200 |)5 |
| ALCY Sh | | Date: | Marc | :h 1 2005 | |
| | SIGNATURE OF APPLICANT FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Ornation, Suite 2000 Evansion, IL. 80201 CERTIFICATE Of the patent and Trademark Office on this date. | TOTAL ADDITIONS SIGNATURE OF APPLICANT, ATTORNEY, OR AGEN FRANK C. NICHOLAS Registration No 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evenston, IL 80201 CERTIFICATE OF FACSIMILE This correspondence is being transmitted via facsimile to (703) 748-7238 Patent and Trademark Office on this dates | #\$180= total add1 fee \$ SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT FRANK C. NICHOLAS Registration No 33,983 CARDINAL LAW GROUP 1603 Orrington Avenue, Suite 2000 Evanston, IL 80201 CERTIFICATE OF FACSIMILE Date CERTIFICATE OF TACSIMILE Patent and Trademark Office on this dates Date: | SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT FRANK C. NICHOLAS Registration No. 33,983 CARDINAL LAW GROUP 1603 Ornington Avenue, Suite 2000 Evanston, IL. 80201 CERTIFICATE OF FACSIMILE Date March CERTIFICATE OF TACSIMILE Date: March | #\$180= +\$360= total add1 fee \$ 0 total add1 fee SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT FRANK C. NICHOLAS Registration No 33,983 CARDINAL LAW GROUP 1603 Ornington Avenue, Suite 2000 Evanston, IL 60201 CERTIFICATE OF FACSIMILE Inis correspondence is being transmitted via facsimile to (703) 748-7238 Patent and Trademark Office on this datas. March 1, 2005 |

| Cernficate of Facsimile | | | | | | | |
|---|---------------------------|--|--|--|--|--|--|
| I hereby certify that this correspondence is being transmitted via facsimile to (703) 746-7238 to the | | | | | | | |
| United States Patent and Trademark Office on March 1, 2005 | | | | | | | |
| (Date of Transmission) | | | | | | | |
| FRANK C NICHOLAS (33,983) | RECEIVED | | | | | | |
| Name of applicant, assignee of registered representative | CENTRAL FAX CENTER | | | | | | |
| 21121111 | *** | | | | | | |
| Signature | MAR 0 1 2005 | | | | | | |
| Tightme | • | | | | | | |
| March 1, 2005 | | | | | | | |
| Date of Signature | | | | | | | |
| | PATENT | | | | | | |
| | Case No.: AUS920010132US1 | | | | | | |
| | (9000/29) | | | | | | |
| | ` , | | | | | | |
| IN THE UNITED STATES PATEN | IT AND TRADEMARK OFFICE | | | | | | |
| III THE DATIES STATES (*********************************** | 1 | | | | | | |
| In re patent application of: |) | | | | | | |
| in te patent application of. | í | | | | | | |
| PATRICK J. BOHRER, ET AL. |) Examiner: CHERY, M. | | | | | | |
| PAIRICK J. BOILLON, ET ME. |) | | | | | | |
| G. C. N |) Group Art Unit: 2188 | | | | | | |
| Serial No.: 09/903,721 |) | | | | | | |
| mu. a 011 37 10 2001 | 7 | | | | | | |
| Filed: JULY 12, 2001 | , | | | | | | |

RESPONSE TO OFFICE ACTION DATED FEBRUARY 3, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

DISK SYSTEM

Title: DATA STORAGE ON A MULTI-TIERED)

Dear Sir:

In response to the office action dated February 3, 2005, please enter the following remarks.